



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3/a

M. Rigdon Lentz

Serial No: 09/083,307 Art Unit: 3735

Filing date: May 22, 1998

For: Method and Compositions for Treatment of Cancer

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Preliminary to examination of this application, please amend this application as follows:

In the Claims

1. (amended) A method for inducing an immune response against transformed, infected or diseased tissue comprising

removing only components present in the blood having a molecular weight of 120,000 daltons or less, until the transformed, infected, or diseased tissue is reduced in amount.

9. (amended) A system for inducing an immune response against transformed, infected or diseased tissue comprising

a device for removing only components present in the blood having a molecular weight of 120,000 daltons or less[, and]

an agent selected from the group consisting of anti-angiogenic compounds, procoagulant compounds, cytokines, chemotherapeutic agents, and radiation], having inlet and outlet means for connection to a pump and tubing to recirculate the blood of a patient through the device.